OVERZICHT

DER

METEOROLOGISCHE WAARNEMINGEN, VERRICHT OP DE METEOROLOGISCHE STATIONS IN NEDERLANDSCH WEST-INDIË

IN HET JAAR 1931,

SAMENGESTELD DOOR HET KONINKLIJK NEDERLANDSCH METEOROLOGISCH INSTITUUT.

QC
987
.N4
093
1931

SUMMARY

OF THE METEOROLOGICAL OBSERVATIONS MADE AT THE METEOROLOGICAL STATIONS IN THE NETHERLANDS WEST INDIES DURING THE YEAR 1931, COMPILED BY THE ROYAL DUTCH METEOROLOGICAL INSTITUTE.

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Overzicht van de waarnemingen te Paramaribo in 1931.

1931.	Luchtdrukking in mm, herleid op 0° C.						Temperatuur in graden Celsius.										Dampdrukking in mm.						Betrekkelijke vochtigheid in procenten.					Bewolking (0—10).				Regenval in mm.		
											Maximum.			Minimum.																			
	8	14	18	M.	Max.	Min.	8	14	18	M.	M.	Abs.	Dat.	M.	Abs.	Dat.	8	14	18	M.	Maximum.	Minimum.	8	14	18	M.	Minimum.	8	14	18	M.	Totaal.	Maximum.	Datum.
Januari . .	761.8	760.5	760.2	760.8	762.8	759.2	24.9	29.4	26.5	26.9	30.6	32.2	2,13,23	22.4	20.8	3, 16	21.8	20.9	21.0	21.2	23.8	18.7	93	69	82	81	54	5.6	7.3	7.4	6.8	158.4	43.5	18
Februari . .	60.8	59.8	59.4	60.0	62.2	57.7	25.4	29.5	26.9	27.3	31.2	32.7	18, 19 26	22.9	**20.3**	1	22.3	21.8	21.5	21.9	24.9	18.6	92	72	81	82	55	5.6	7.7	7.9	7.1	206.0	84.5	23
Maart . . .	62.1	60.9	60.6	61.2	63.9	59.3	25.8	31.1	27.4	28.1	32.2	33.6	17, 18	22.3	20.6	13, 24	21.9	20.6	20.7	21.1	24.0	17.2	89	62	76	76	50	5.6	7.0	8.0	6.9	26.6	7.0	19
April . . .	61.7	60.2	60.0	60.6	63.7	58.8	26.2	30.1	27.1	27.8	31.3	34.1	24	23.0	20.8	19	22.6	21.6	21.7	22.0	25.0	18.6	89	69	82	80	52	6.3	7.7	8.0	7.3	250.2	49.6	29
Mei	61.7	60.3	60.2	60.7	62.9	58.7	26.0	29.5	26.8	27.4	31.2	33.7	22	23.8	22.6	27	22.7	23.4	23.0	23.0	**25.2**	19.0	91	77	89	86	49	7.7	8.7	8.9	8.4	202.1	82.1	3
Juni. . . .	62.8	61.5	61.2	61.8	64.2	59.7	25.9	29.6	26.5	27.3	31.6	33.0	28	23.3	22.6	11, 14	22.4	22.7	22.6	22.6	24.5	18.5	90	75	88	84	50	4.8	8.5	8.7	7.3	289.2	55.1	26
Juli	62.0	60.8	60.6	61.1	63.8	59.4	25.2	29.5	26.6	27.1	31.5	33.3	25	23.1	22.4	14, 25, 29	21.9	22.2	22.6	22.2	24.6	19.6	92	73	88	84	57	6.1	8.3	9.0	7.8	446.7	**95.5**	29
Augustus .	62.9	61.7	61.3	62.0	64.6	59.6	26.1	31.0	27.1	28.1	32.5	33.7	31	23.2	22.2	22	22.0	21.7	22.4	22.0	25.1	18.3	88	67	84	80	49	3.8	8.0	8.4	6.7	214.9	37.3	14
September .	61.8	60.3	59.9	60.7	**64.9**	58.1	26.6	31.8	27.8	28.7	33.3	**34.8**	22	23.4	22.3	28	22.6	22.2	22.8	22.5	24.7	17.2	87	64	82	78	45	3.0	6.8	6.3	5.4	94.0	30.2	13
October . .	61.6	60.0	59.7	60.4	63.5	57.4	26.7	32.2	27.6	28.8	33.7	**35.0**	11	23.5	22.6	16	22.4	21.7	22.3	22.1	24.8	**16.3**	86	61	81	76	**42**	4.6	6.6	6.3	5.8	54.9	15.9	23
November .	60.3	58.6	58.6	59.2	62.4	**56.1**	26.3	31.1	27.1	28.2	33.0	34.4	12	23.4	22.4	19	22.3	21.4	21.8	21.8	24.6	17.0	88	64	82	78	**45**	6.0	7.5	7.6	7.0	29.3	6.0	13
December. .	60.6	59.2	59.1	59.6	61.9	57.9	25.3	29.0	26.2	26.8	31.2	33.1	7	22.6	21.4	28	22.0	22.2	21.8	22.0	23.8	18.9	92	75	87	85	54	5.3	8.1	8.2	7.2	176.4	41.0	15
Jaar. . . .	761.7	760.3	760.1	760.7	**764.9**	756.1	25.9	30.3	27.0	27.7	31.9	35.0	—	23.1	20.3	—	22.2	21.9	22.0	22.0	25.2	16.3	90	69	84	81	42	5.4	7.7	7.9	7.0	2148.7	95.5	—

Regenval in Suriname, uitgedrukt in millimeters. [1])

1931.	Jan.	Febr.	Mrt.	April	Mei	Juni	Juli	Aug.	Sept.	Oct.	Nov.	Dec.	Jaar.
Stroomgebied Corantijn.													
Kapoeri	146.0	160.0	91.0	180.5	296.0	269.0	346.0	31.8	115.7	47.0	85.5	186.1	1904.1
Stroomgebied Nickerie.													
Nieuw-Nickerie	163.8	252.5	64.8	62.7	388.6	340.7	418.8	145.1	97.5	38.0	74.8	143.0	2190.3
Paradise	167.5	203.0	63.0	88.0	340.0	280.5	418.0	294.0	84.0	94.5	46.5	85.0	2164.0
Gemiddeld	165.6	227.8	63.9	75.4	364.3	310.6	418.4	219.6	90.8	66.2	60.6	114.0	2177.2
Noordkust tusschen Nickerie en Coppename.													
Leasowes	173.8	145.4	66.3	82.8	380.6	102.7	338.6	75.1	19.7	53.9	40.5	78.4	1557.8
Totness	204.3	182.6	63.4	119.8	370.3	117.4	264.8	119.3	55.8	47.9	28.6	97.5	1671.7
Hamilton	229.6	179.5	45.5	166.4	373.0	111.5	251.5	97.0	32.0	41.5	35.5	112.0	1675.0
Gemiddeld	202.6	169.2	58.4	123.0	374.6	110.5	285.0	97.1	35.8	47.8	34.9	96.0	1634.9
Stroomgebied Coppename.													
Tibiti Monding	161.0	199.0	59.0	296.0	377.0	276.0	—	—	—	—	—	—	—
Stroomgebied Saramacca.													
Carel François	130.0	128.5	35.5	173.5	388.0	162.5	400.5	132.1	79.0	52.5	61.0	177.0	1920.1
Groningen	221.2	354.5	203.8	360.6	—	244.8	560.2	173.5	69.8	73.2	24.0	137.0	—
Kwakoegron	246.2	165.2	56.8	247.1	250.4	297.2	338.5	147.3	61.4	44.4	31.0	220.9	2106.4
De Jong Noord	184.8	119.8	54.6	173.5	340.0	334.5	413.1	142.5	115.9	45.8	34.8	135.6	2094.9
Jacob Kondre	198.0	—	—	110.5	330.1	220.0	253.0	97.0	55.5	80.5	—	—	—
Gemiddeld	196.0	192.0	87.7	213.0	327.1	251.8	393.1	138.5	76.3	59.3	37.7	167.6	2140.1
Stroomgebied Suriname-rivier.													
De Morgenstond	141.5	160.5	19.5	246.0	211.0	250.5	449.5	237.5	68.5	88.0	36.5	179.0	2088.0
Nieuw-Amsterdam	163.6	109.9	35.3	196.6	303.1	246.0	372.3	228.3	39.4	75.4	42.4	251.5	2063.8
Susanna's daal	162.2	146.7	33.9	258.3	292.5	307.5	516.3	269.5	63.9	87.0	36.3	208.3	2382.4
Paramaribo (Cultuurtuin)	158.4	206.0	26.6	250.2	202.1	289.2	446.7	214.9	94.0	54.9	29.3	176.4	2148.7
Jagtlust	156.0	218.7	32.0	252.5	198.5	320.5	416.0	269.5	97.0	69.5	44.0	133.0	2207.2
Domburg	134.1	218.8	48.0	245.9	286.0	184.1	356.7	216.7	136.3	45.2	86.9	208.1	2166.8
Lelydorp	175.0	154.8	68.6	146.7	306.9	267.9	475.5	100.1	135.9	45.5	42.5	145.9	2065.3
Groot Chatillon	132.5	102.0	95.0	170.5	381.5	306.5	368.5	164.0	165.0	39.0	61.0	126.5	2112.0
Accaribo	153.0	112.5	47.5	177.0	381.0	327.5	356.0	—	—	—	—	—	—
Republiek	159.0	100.6	84.5	189.9	306.1	290.3	339.4	151.2	73.2	35.6	101.8	184.9	2025.5
Zanderij I	215.0	126.5	91.3	203.3	420.8	357.2	471.9	118.0	68.0	40.9	81.9	321.6	2516.4
Sectie O	143.1	88.5	43.5	138.0	309.0	188.5	217.0	110.5	30.5	29.7	6.3	165.0	1469.6
Berg en Dal	198.0	149.7	47.2	201.0	268.5	265.3	326.6	137.0	72.5	58.0	56.5	163.0	1943.3
Brownsweg	193.4	107.0	132.0	213.0	338.0	302.0	438.0	129.2	74.7	70.5	79.0	128.5	2205.3
Kabelstation	189.2	179.1	64.1	292.1	379.8	270.2	372.2	183.2	89.8	62.8	41.5	91.4	2215.4
Sikakamp	88.8	71.0	82.5	232.6	317.0	360.0	281.5	124.6	56.8	72.9	19.1	51.9	1760.7
Dam	121.3	104.4	99.2	121.5	433.9	155.0	321.5	95.5	47.3	82.6	51.3	217.0	1850.5
Nieuw-Aurora	139.0	103.5	101.5	207.5	423.0	264.0	245.0	100.5	48.0	—	—	108.5	—
Botopassi	166.5	182.5	174.0	193.0	480.5	325.0	264.7	125.5	37.0	—	11.5	65.5	—
Gemiddeld	157.3	139.1	69.8	207.1	328.4	278.2	370.3	165.3	77.8	59.8	48.7	162.6	2064.4

[1]) — beteekent geen waarnemingen, . geen regen.

Regenval in Suriname, uitgedrukt in millimeters.

1931.	Jan.	Febr.	Mrt.	April	Mei	Juni	Juli	Aug.	Sept.	Oct.	Nov.	Dec.	Jaar.
Stroomgebied Commewijne.													
Berlijn	147.5	156.0	55.0	182.5	357.0	254.0	438.8	141.3	89.6	60.0	34.9	—	—
Frederiksdorp	129.0	158.8	60.3	203.7	357.9	239.7	515.0	175.8	83.9	69.2	52.5	223.6	2269.4
Mariënburg	139.5	142.0	46.0	229.5	319.0	229.5	559.5	239.0	104.5	78.0	30.5	235.5	2352.5
Wederzorg	136.7	135.7	55.2	306.8	412.7	313.4	420.4	156.5	92.2	86.4	29.6	191.7	2337.3
Alliance	144.3	130.0	109.0	234.5	404.5	231.3	389.0	55.0	105.5	63.5	41.0	187.5	2095.1
Slootwijk a/d Commewijne . .	165.0	113.0	51.0	212.0	221.0	209.0	300.0	84.0	66.0	65.0	45.0	249.0	1786.0
Slootwijk a/d Commetewane .	222.0	154.5	56.5	282.5	315.0	294.5	430.0	92.5	67.0	95.5	42.0	262.5	2314.5
Moengo	185.0	79.3	68.6	306.7	361.3	247.8	379.2	106.2	154.9	100.5	82.8	172.7	2245.0
Gemiddeld	158.6	133.7	62.7	244.8	343.6	252.4	429.7	131.3	95.4	77.3	44.8	217.5	2191.8
Stroomgebied Marowijne.													
Galibi	289.8	85.8	145.4	234.7	454.0	153.0	170.4	13.9	51.4	27.8	19.3	180.2	1825.7
Albina	291.0	114.9	44.2	215.5	124.6	94.1	74.8	69.1	—	80.4	97.9	196.0	—
Granman Staalkondre	224.8	305.4	156.6	250.8	433.4	—	237.4	140.4	—	—	82.5	102.2	—
Gemiddeld	268.5	168.7	115.4	233.7	337.3	123.6	160.9	74.5	51.4	54.1	66.6	159.5	1814.2

Overzicht van de waarnemingen te Willemstad (Fort Amsterdam) op Curaçao in 1931.

1931.	Temperatuur in graden Celsius.										Dampdrukking in mm.						Betrekkelijke vochtigheid in procenten.					Bewolking (0—10).				Regenval in mm.		
	7³⁰	13	17⁴⁵	M.	Maximum.			Minimum.			7³⁰	13	17⁴⁵	M.	Maximum.	Minimum.	7³⁰	13	17⁴⁵	M.	Minimum.	7³⁰	13	17⁴⁵	M.	Totaal.	Maximum.	Datum.
					M.	Abs	Dat.	M.	Abs	Dat.																		
Januari . .	27.2	29.0	26.9	27.7	29.1	29.6	1 en 3	23.5	22.8	19	17.4	18.8	17.0	17.7	20.3	**15.5**	65	63	65	64	60	3.3	2.9	3.9	3.3	20.7	6.8	12
Februari .	27.2	29.8	26.8	28.0	30.0	30.6	21	23.7	**22.6**	2 en 3	18.4	19.3	18.0	18.5	19.9	16.1	69	62	68	66	59	3.4	2.6	3.3	3.1	19.1	9.5	13
Maart . .	27.3	30.5	27.0	28.2	30.7	31.4	23 en 24	24.3	23.0	7 en 8	18.6	19.8	18.2	18.9	21.3	17.2	69	61	69	66	**58**	2.5	1.4	2.5	2.1	.	—	—
April. . .	28.0	30.4	27.6	28.7	30.6	31.8	21 en 22	25.1	23.8	12	19.9	21.3	19.4	20.2	23.3	17.6	71	66	70	69	59	3.7	2.6	3.9	3.4	3.6	3.6	25
Mei . . .	28.4	31.3	28.1	29.3	31.4	32.0	27 en 28	26.1	25.0	3,4 en 5	20.5	23.1	19.9	21.2	23.9	18.5	71	68	70	70	66	4.1	2.6	4.3	3.7	9.2	9.2	29
Juni . . .	28.3	31.6	28.0	29.3	31.6	**32.2**	7, 8 en 16	26.4	26.0	1,2,3,5, 19, 20	20.4	23.1	19.8	21.1	23.8	19.3	71	67	70	69	64	3.2	2.3	3.9	3.1	5.1	3.2	23
Juli . . .	28.1	30.5	27.9	28.9	30.9	32.0	10	25.7	24.4	20	21.8	22.9	21.2	22.0	24.2	19.3	77	70	76	74	65	4.9	3.2	3.7	3.9	52.9	21.8	7
Augustus .	28.3	30.8	28.0	29.1	31.1	31.8	3	26.2	24.8	29 en 31	22.8	23.6	22.0	22.8	24.6	20.2	80	71	78	76	66	4.4	2.5	2.8	3.2	60.0	19.8	31
September.	28.5	31.0	28.2	29.2	31.3	**32.2**	17	26.1	25.2	1	22.6	23.7	22.0	22.8	**25.0**	20.5	78	71	77	76	65	3.9	3.1	3.5	3.5	8.2	5.5	23
October. .	28.7	31.2	28.3	29.4	31.4	**32.2**	6	26.5	25.8	29	22.5	23.8	22.0	22.8	**25.0**	21.0	77	71	77	75	63	3.0	1.6	2.4	2.3	5.5	2.8	8
November.	27.3	30.4	27.2	28.3	30.7	**32.2**	9	25.7	24.7	30	22.2	23.2	21.6	22.4	24.6	18.0	82	72	81	78	67	4.4	4.0	4.8	4.4	123.7	28.4	30
December .	26.3	29.5	25.9	27.3	29.6	30.0	1, 2, 5, 6 en 16	24.4	23.0	20	20.0	21.2	19.5	20.2	22.7	18.2	79	69	79	75	66	3.8	3.6	4.2	3.9	124.2	**39.7**	3
Jaar . . .	27.8	30.5	27.5	28.6	30.7	32.2	—	25.3	22.6	—	20.6	22.0	20.0	20.9	25.0	15.5	74	68	73	72	58	3.7	2.7	3.6	3.3	432.2	39.7	—

Regenval op de Nederlandsche Antillen, uitgedrukt in millimeters. [1])

1931.	Jan.	Febr.	Mrt.	April.	Mei.	Juni.	Juli.	Aug.	Sept.	Oct.	Nov.	Dec.	Jaar.
BENEDENWINDSCHE EILANDEN.													
Curaçao.													
Fort Amsterdam	20.7	19.1	.	3.6	9.2	5.1	52.9	60.0	8.2	5.5	123.7	124.2	432.2
Westpunt	—	—	—	—	—	—	—	55.5	75.5	18.5	215.5	132.1	—
Dokterstuin	—	—	—	—	—	—	—	54.8	17.0	5.3	149.9	181.6	—
Scherpenheuvel	26.2	29.2	.	8.5	6.1	5.9	58.6	54.1	15.6	4.6	153.2	133.0	495.0
St. Willebrordus	—	—	—	—	—	—	—	—	10.0	11.9	150.7	166.8	—
St. Thomas College	22.7	12.3	—	5.8	9.1	5.0	46.4	72.6	8.0	8.2	126.0	123.0	—
Barber	25.0	—	—	—	—	—	41.0	64.0	35.0	13.4	129.5	230.0	—
Newport	—	—	—	—	—	—	—	65.7	4.5	15.1	121.0	136.9	—
Zuurzak	—	—	—	—	—	—	—	90.4	20.8	7.0	310.4	268.5	—
Gemiddeld	23.6	20.2	.	6.0	8.1	5.3	49.7	64.6	21.6	9.9	164.4	166.2	539.6
Bonaire.													
Kralendijk	57.5	22.3	.	.	1.5	7.9	14.5	41.1	11.8	12.8	62.4	163.4	395.2
Rinçon	55.8	44.5	.	3.5	9.1	4.6	21.2	46.5	5.4	.	126.3	180.7	497.6
Gemiddeld	56.6	33.4	.	1.8	5.4	6.2	17.8	43.8	8.6	6.4	94.4	172.0	446.4
Aruba.													
Oranjestad	29.7	34.3	.	.	11.3	.	73.8	28.8	135.3	34.4	182.6	76.2	606.4
BOVENWINDSCHE EILANDEN.													
St. Eustatius.													
Oranjestad	12.5	46.0	26.0	97.0	114.0	69.0	82.3	125.9	46.5	66.5	208.6	144.6	1038.9
Saba.													
Bottom	41.2	42.2	33.4	100.2	124.3	135.6	72.0	170.4	33.5	78.9	229.3	166.9	1227.9
Windwardside	45.8	38.1	29.3	78.9	153.4	164.1	69.1	183.3	24.0	73.0	207.6	138.7	1205.3
St. John	39.8	38.5	32.5	78.5	125.5	131.1	57.5	116.0	29.5	56.0	225.0	126.4	1056.3
Gemiddeld	42.3	39.6	31.7	85.9	134.4	143.6	66.2	156.6	29.0	69.3	220.6	144.0	1163.2
St. Martin.													
Philipsburg	18.0	45.5	16.9	66.2	85.5	158.6	81.0	124.9	124.7	77.2	177.6	65.4	1041.1

[1]) — beteekent geen waarnemingen, . geen regen.